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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the

application.

1. (Currently Amended) A device for injecting a product, particularly for medical use,

which comprises:

a body housing a hollow injection needle and a container containing the injectable

product; the needle is connected to the body but able to move relative to the latter

between an injection position and a retracted position;

a plunger that slides in the body and is displaceable relative to the latter to

perform the injection; said container is closed at one end and is connected to this plunger

but is able to move relative to the latter between a position that enables the injection to be

performed and a retracted position;

means for holding keeping the needle in position, which means normally holds

keep the needle in the injection position and can be released to free the needle to move to

said retracted position;

means for holding keeping the container in position, which means normally holds

keep the container in the position that enables the injection to be performed, and can be

released to free the container to move to said retracted position;

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a piston engaged in the container and so shaped that, in a first configuration of the

piston or relative position of this piston and of this container, it closes the container in

such a way as to isolate the product from the environment outside this container and, in a

second configuration of the piston or relative position of this piston and of this container,

it allows the product to pass out of the container, wherein the piston is spaced from, and

not in contiguous contact with, the needle with the piston being in the second

configuration or position, and

respective means for operating said means of holding the needle in position and

said means of holding the container in position, which, at the end of the injection, release

the means of holding the needle in position before, or at the same time as, the means of

holding the container in position are released.

2. (Original) The injection device as claimed in claim 1, in which the piston is so shaped

that, in said second configuration or position, it allows the product to pass between itself and the

container.

3. (Original) The injection device as claimed in claim 2, in which the piston comprises at

least one peripheral zone that is able, in said first configuration of the piston, to press tightly

against the wall of the container, and, in said second configuration of the piston, to withdraw

under the pressure of the injectable product to allow the latter to pass it.

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4. (Original) The injection device as claimed in claim 1, in which the piston comprises a

pierceable zone located in line with the proximal end of the needle.

5. (Currently Amended) The injection device as claimed in claim 1 one of claims 1-4,

which comprises spring means for moving the needle and the container to the retracted position

without voluntary external action.

6. (Currently Amended) The injection device as claimed in claim 1 one of claims 1-5, in

which said body forms a distal wall perpendicular to the axis of the needle, from which the

needle projects, in the injection position, to a distance equal to the desired depth of insertion of

this needle during the injection.

7. (Original) The injection device as claimed in one of claims 1-6, in which said means of

holding the needle in position comprise:

a needle-supporting part comprising at least one locking means; and

at least one tab that comprises a locking means able to engage with that of said

needle-supporting part, this tab being moveable radially between a normal, radially

inward position, in which said locking means engage with each other to keep said needle-

supporting part in position relative to said body, and a radially outward position, in which

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a zone of the plunger moves this tab radially out to unlock it, thereby freeing said needle-

supporting part from said body.

8. (Currently Amended) The injection device as claimed in one of claims 1-67, in which

said means of keeping the container in position comprise:

a flange formed at the opposite end of the container from the closed end of this

container;

engagement means integral with said plunger for connecting said flange to the

plunger; and

at least one tab comprising said engagement means and able to move in the radial

direction of this plunger between a radially inward position, in which said engagement

means connect said flange to the plunger, and a radially outward position, in which said

engagement means are withdrawn radially wide of this flange, thereby releasing it.